

FIGURE 2A

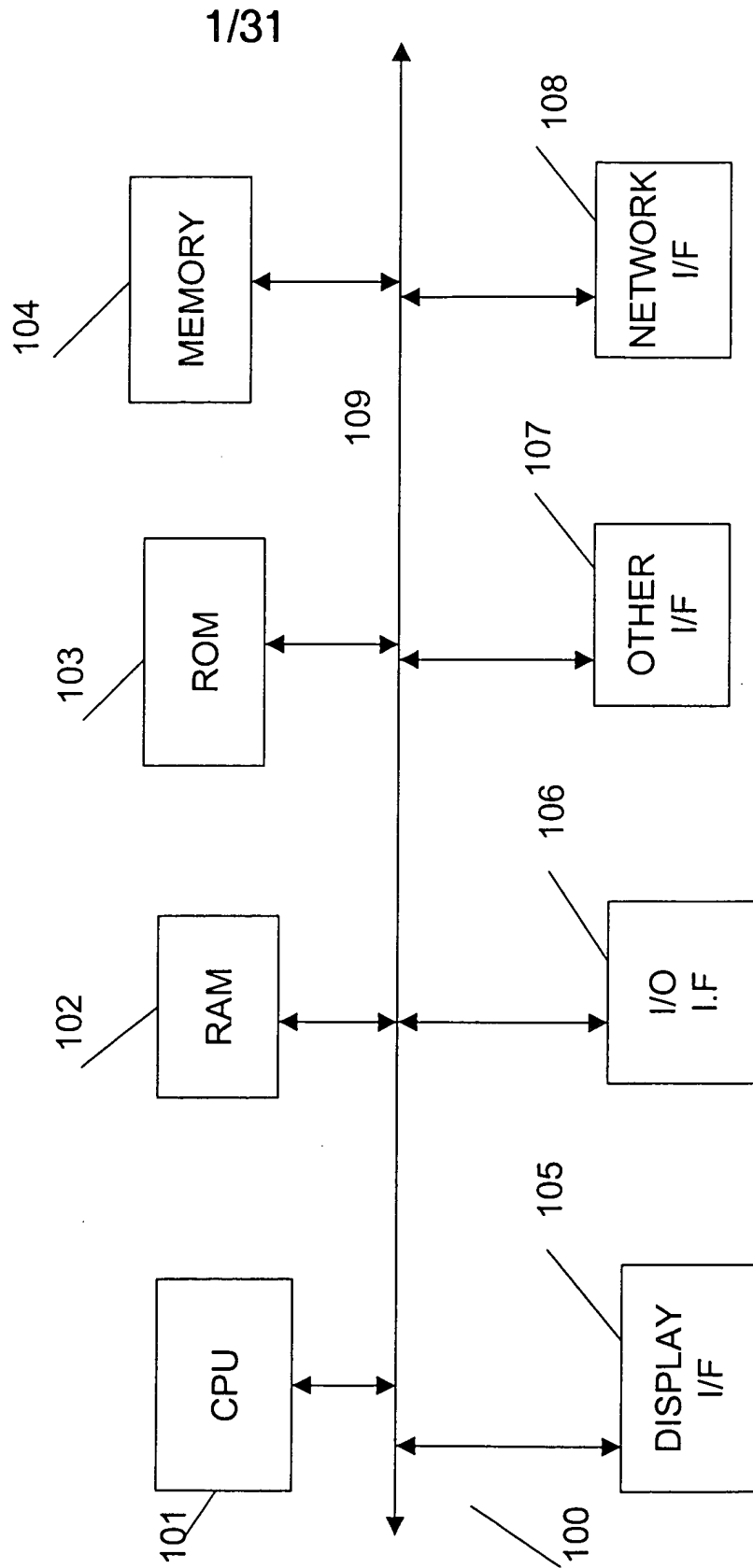


FIGURE 1

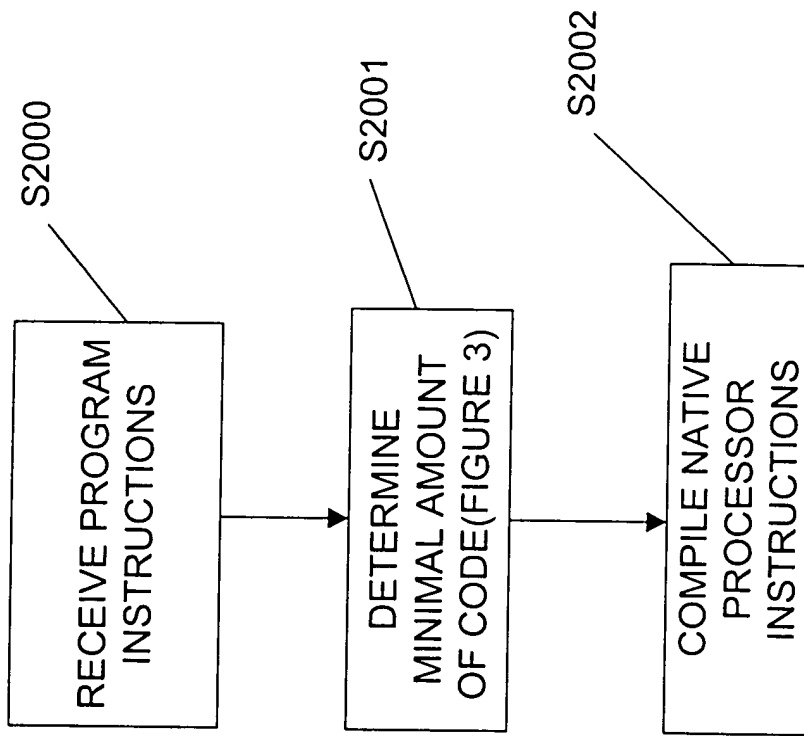


FIGURE 2B

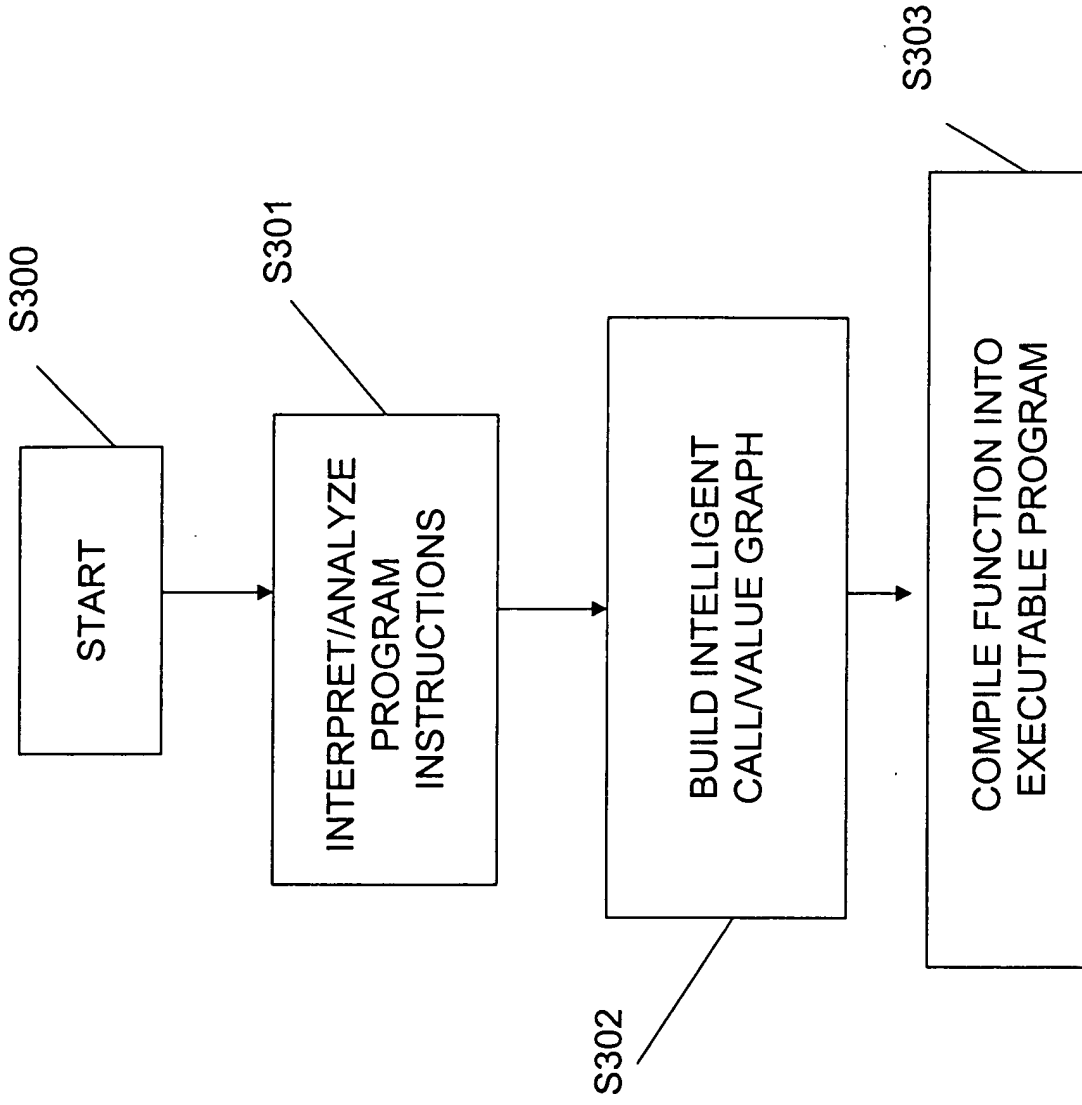
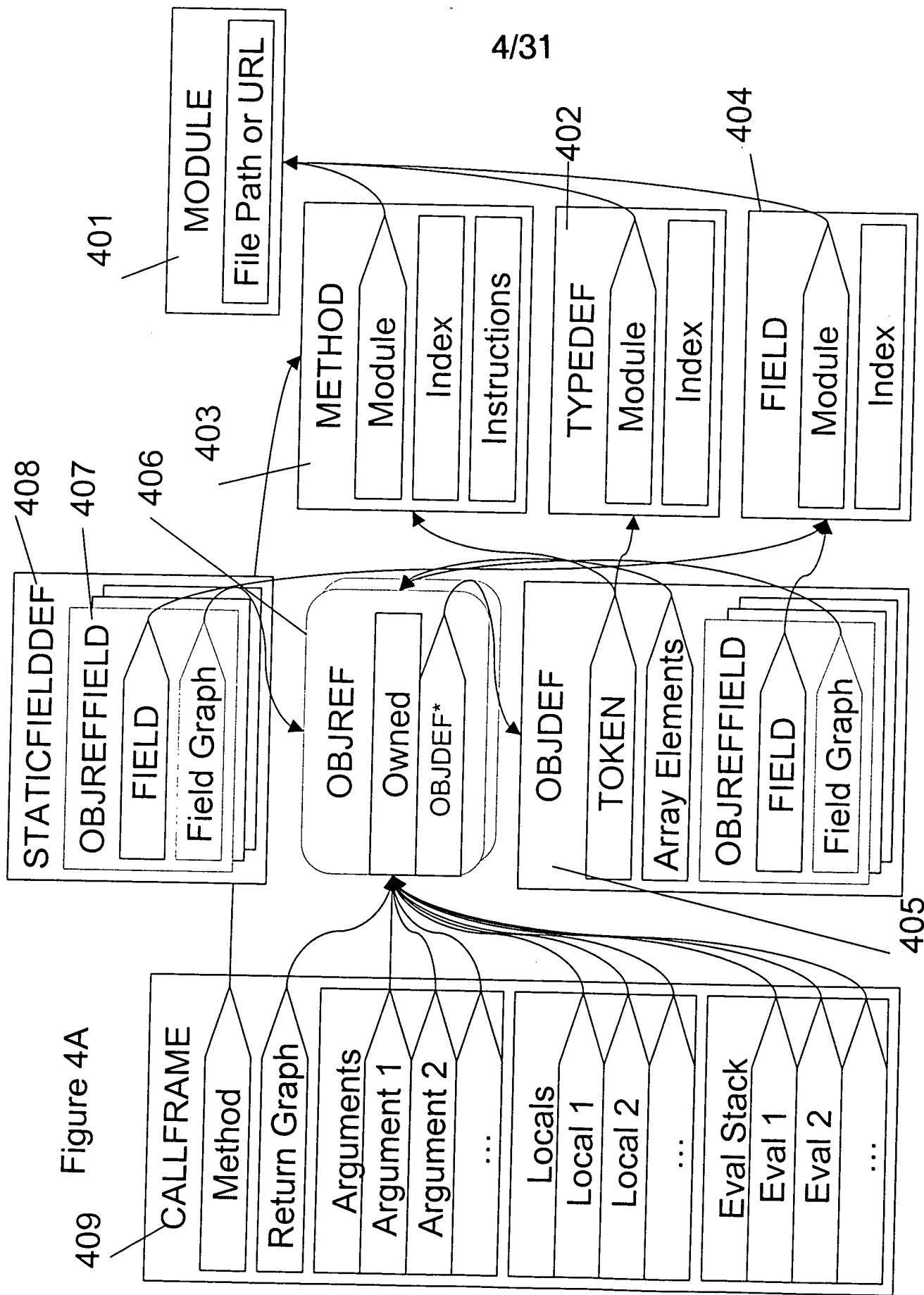


FIGURE 3

Figure 4A



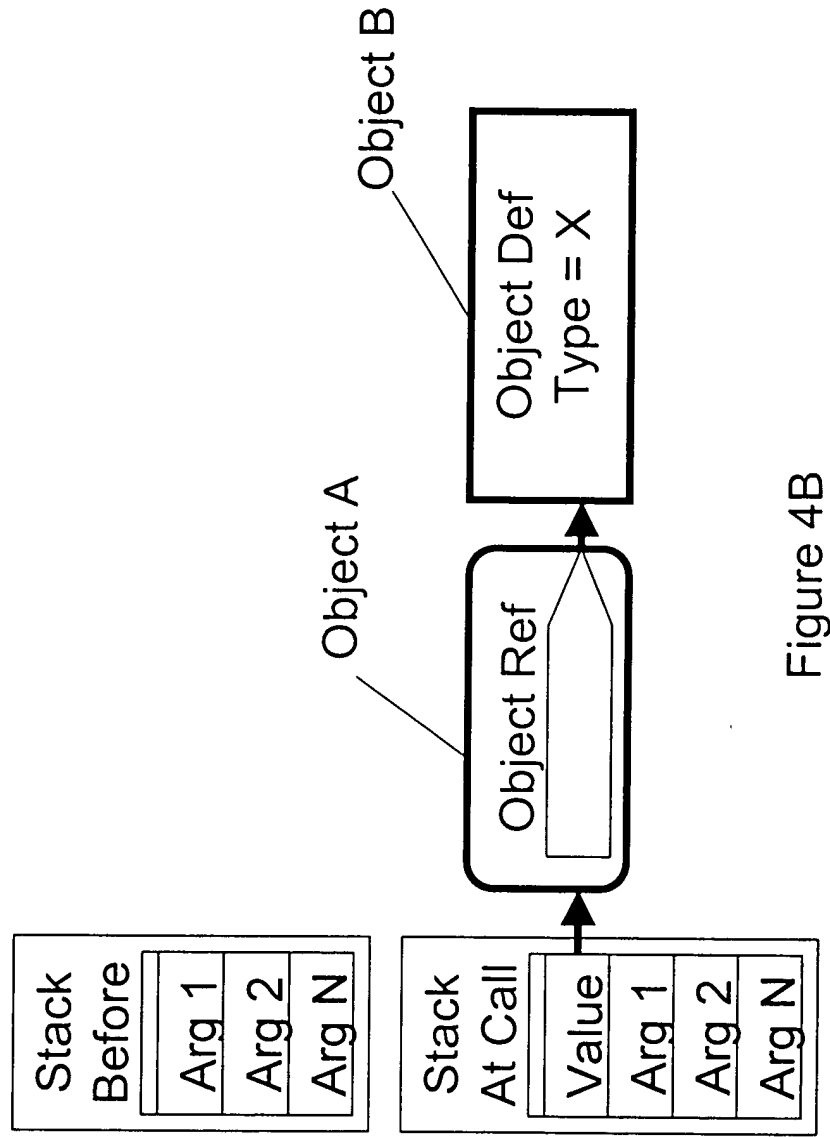


Figure 4B

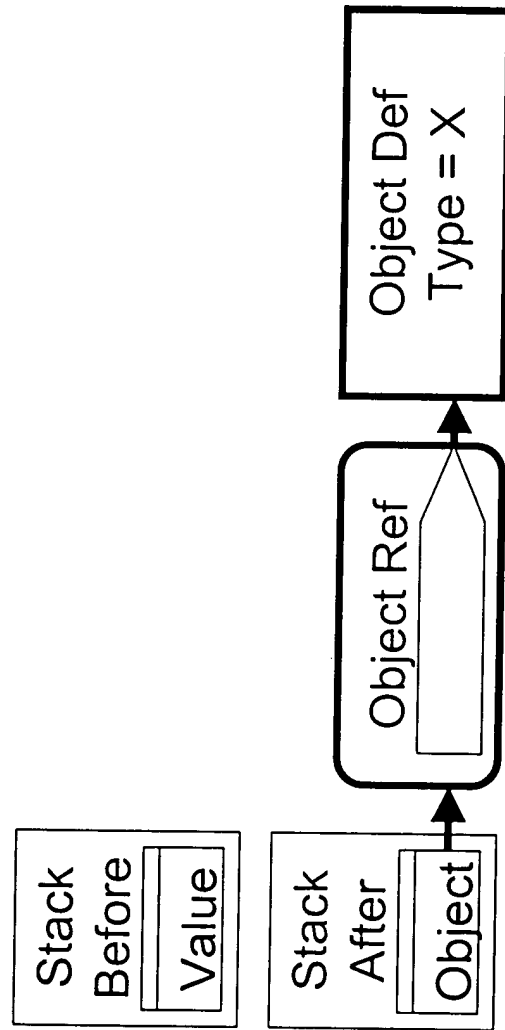


Figure 4C

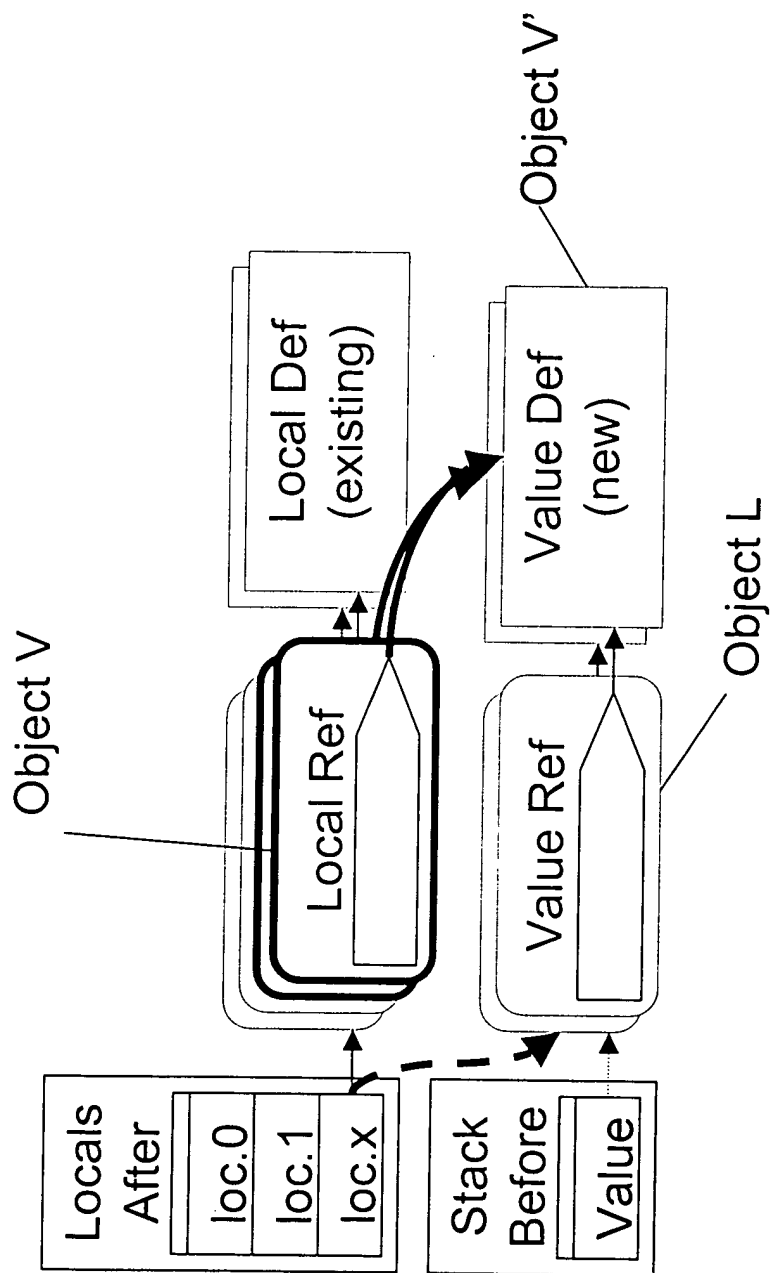


Figure 5

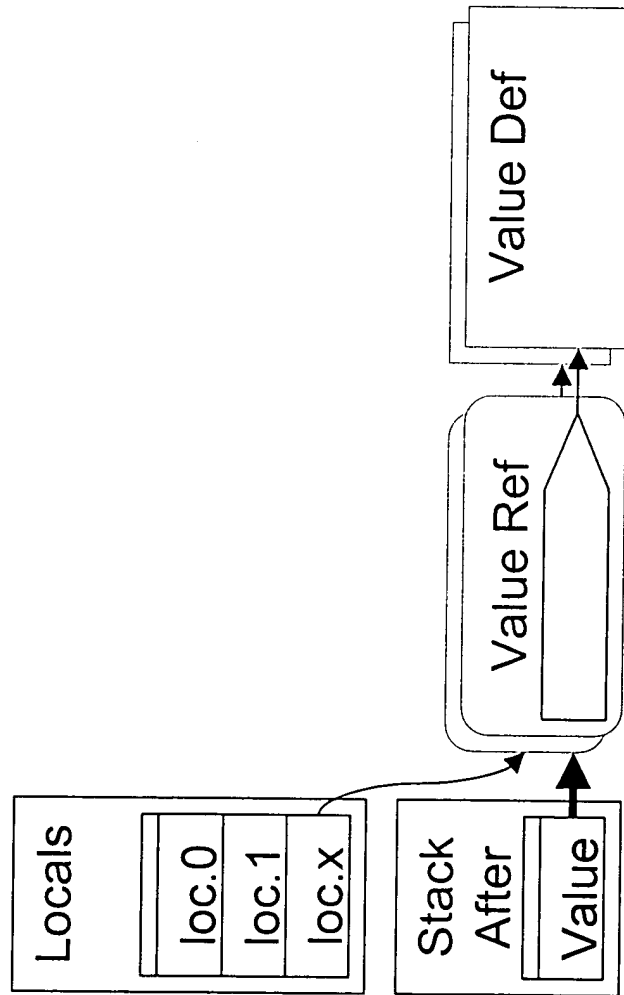


Figure 6

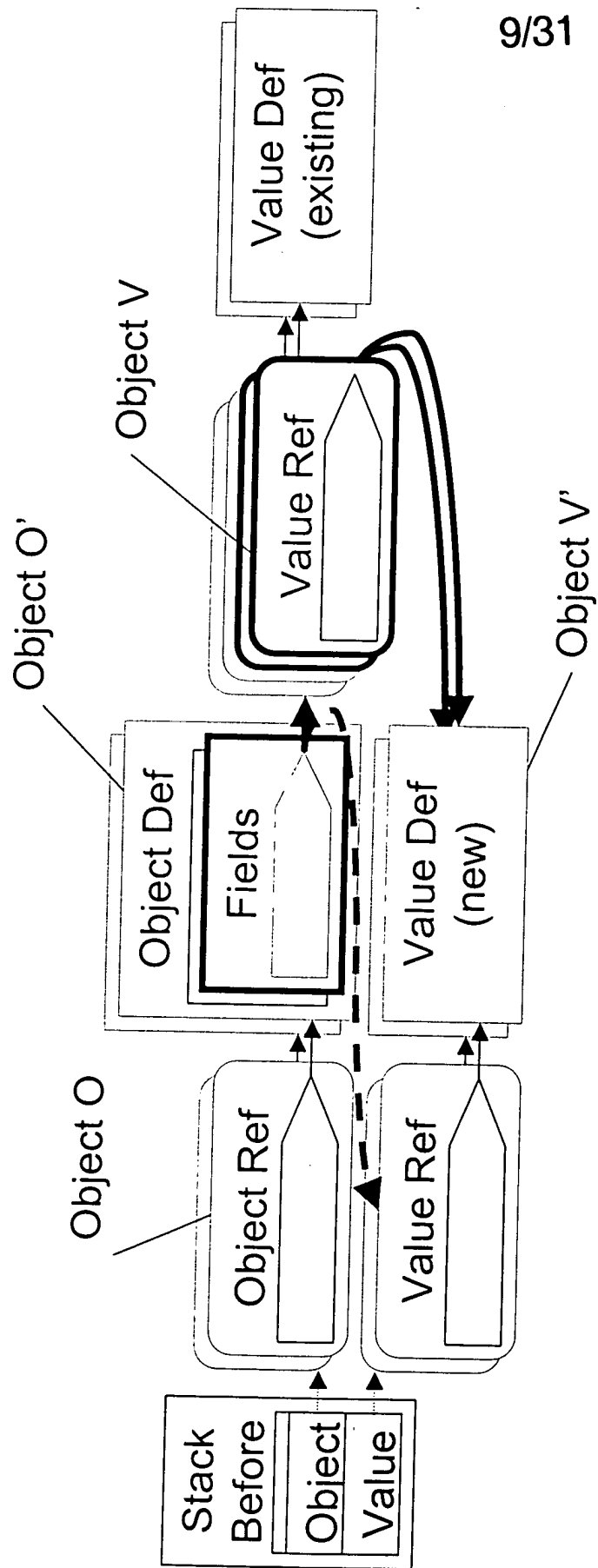


Figure 7

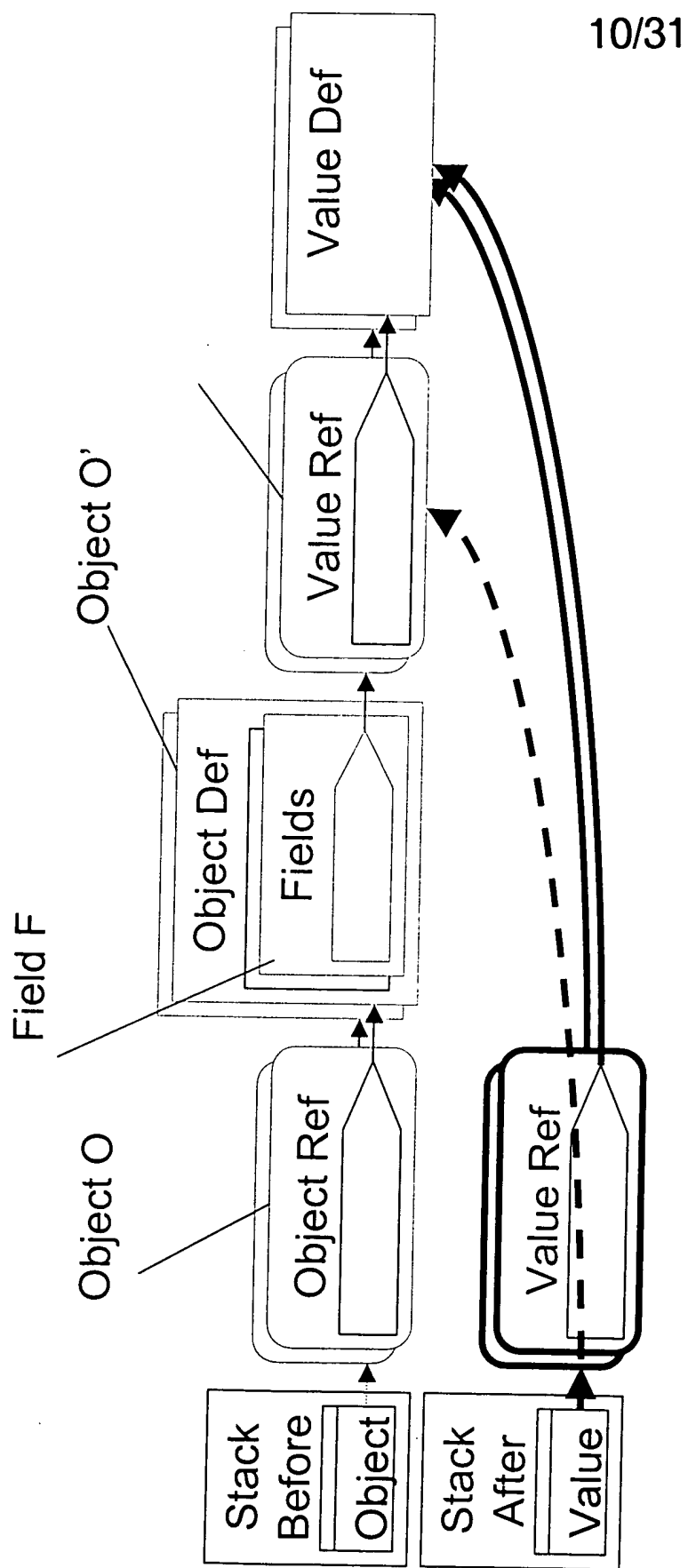
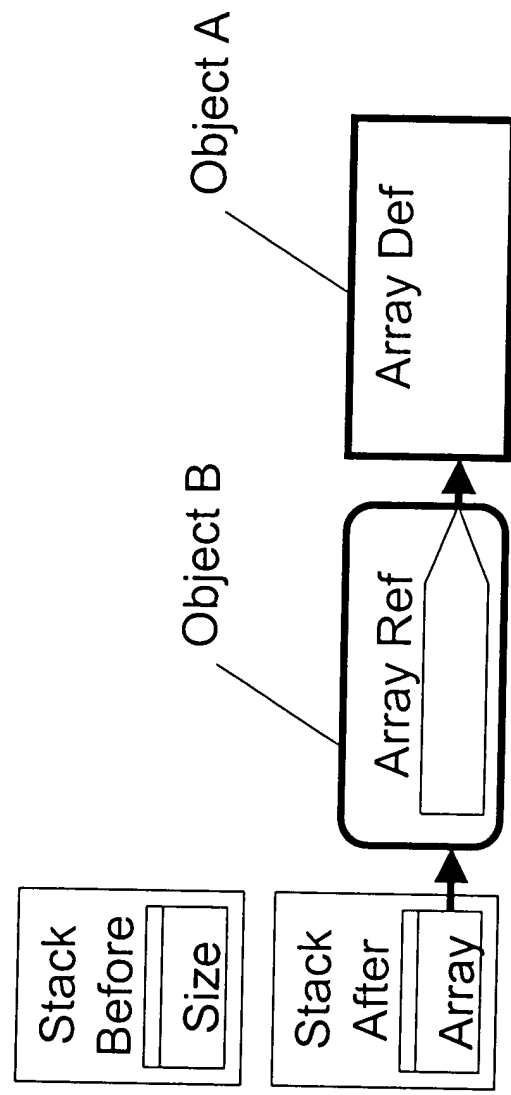


Figure 8



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Figure 9

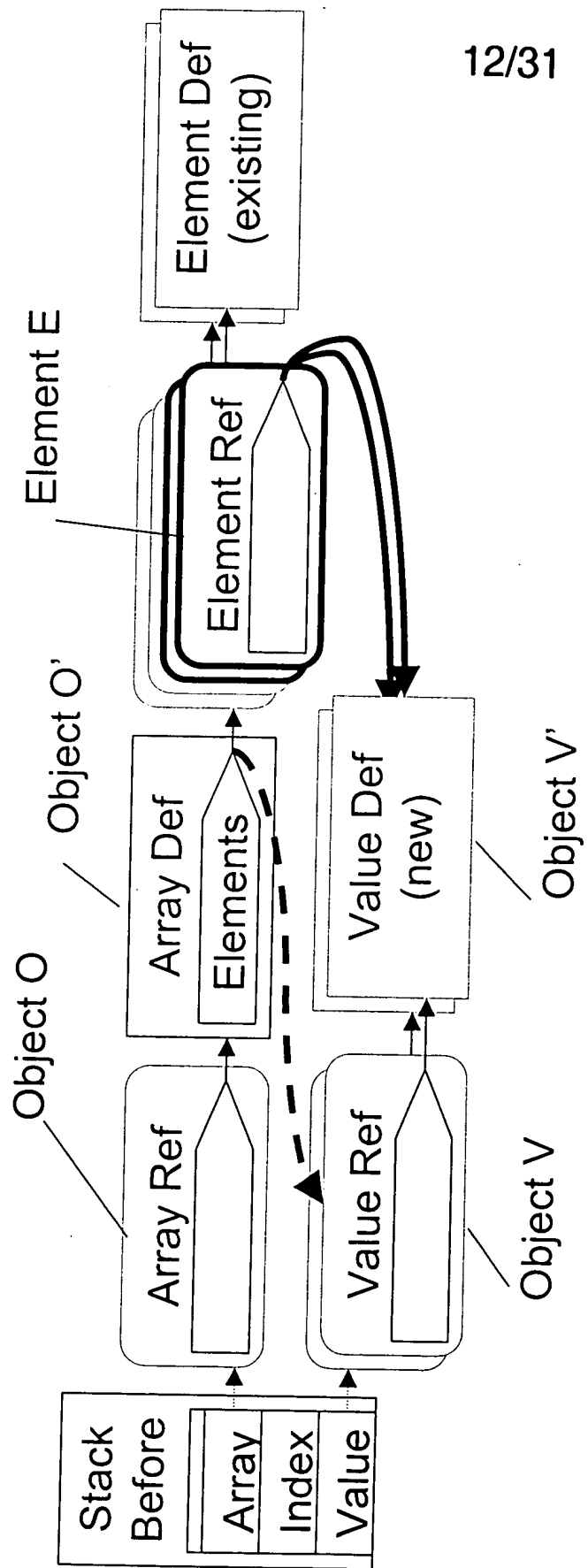


Figure 10

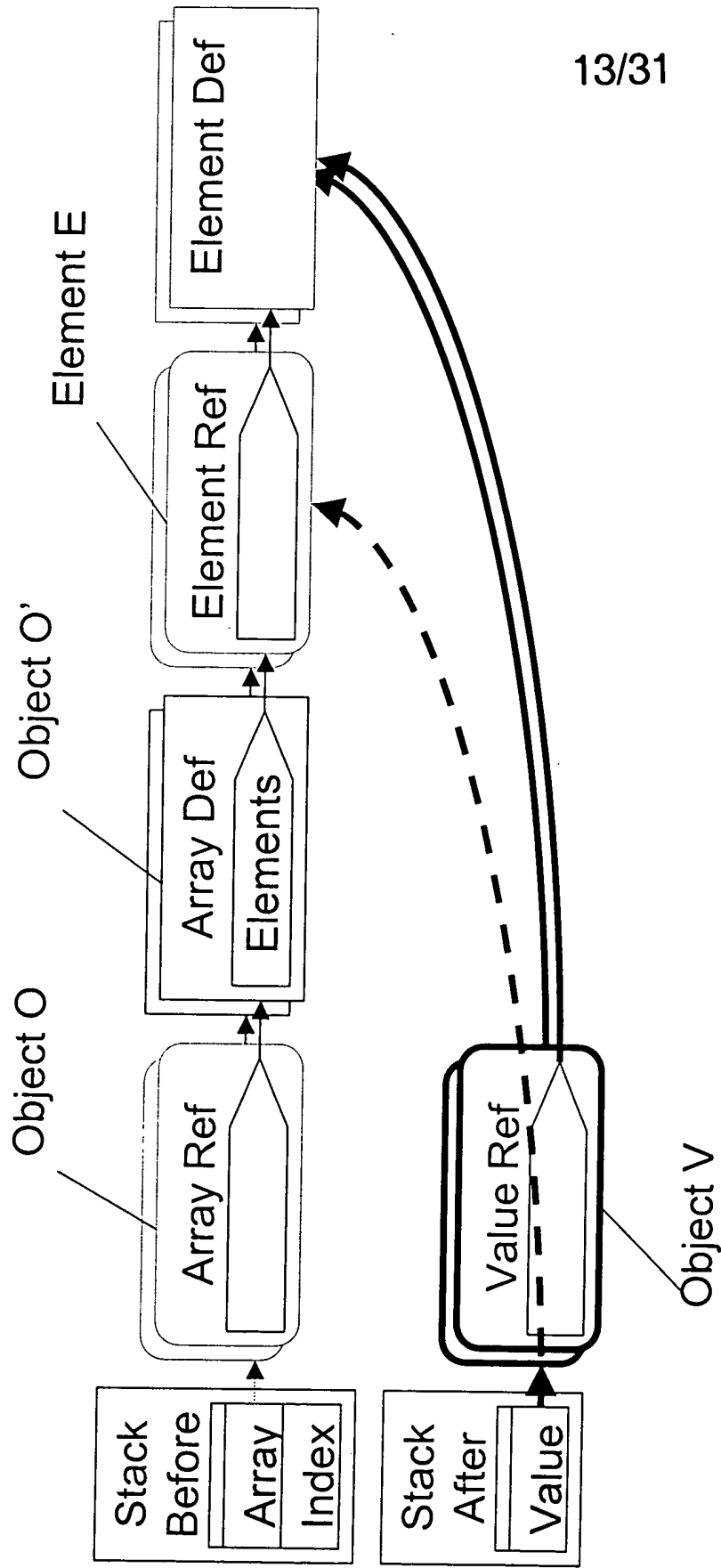


Figure 11

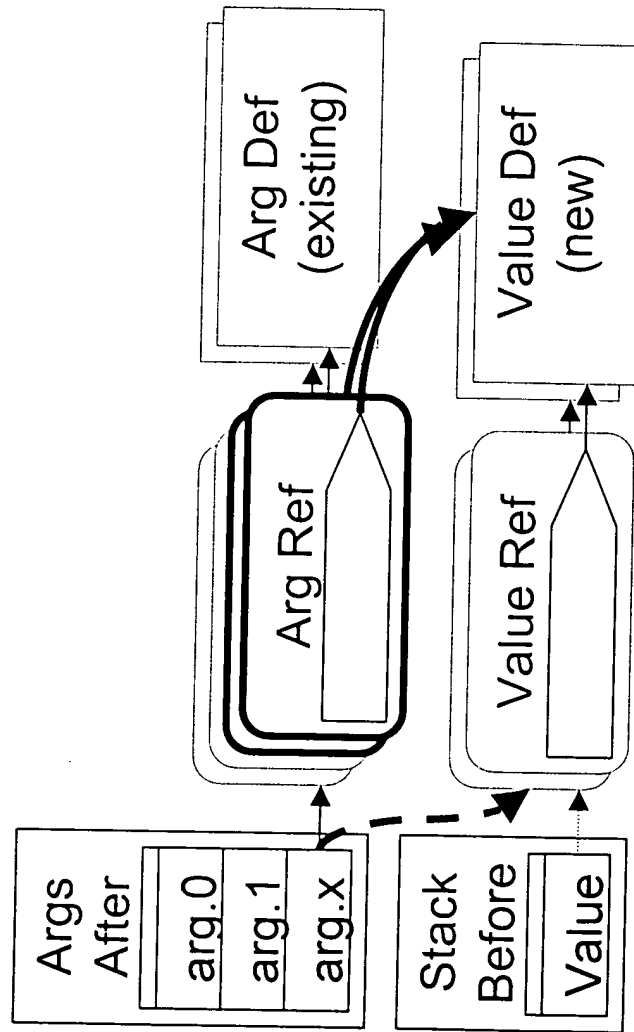


Figure 12

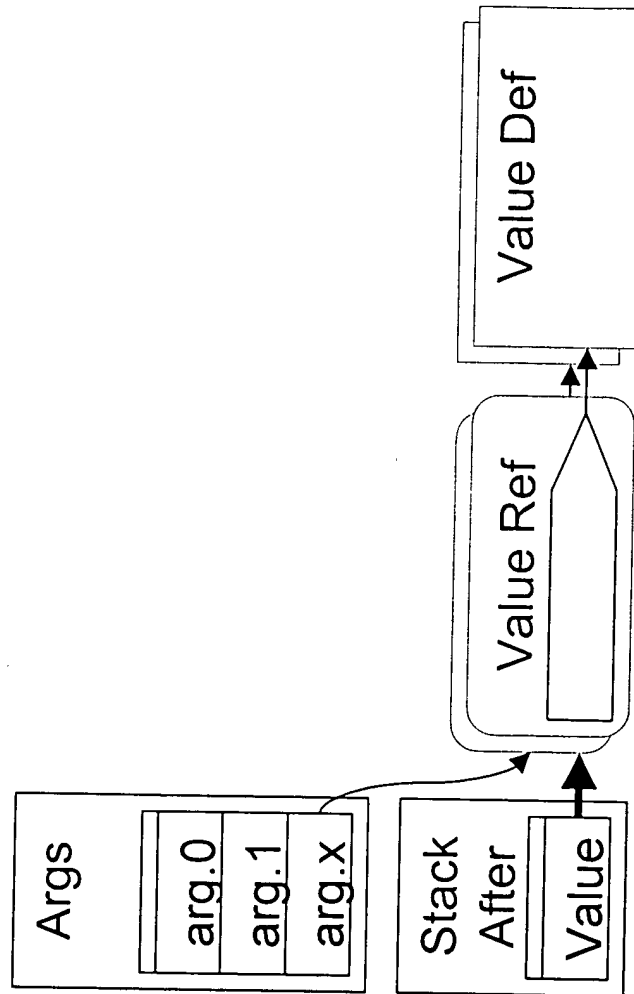


Figure 13

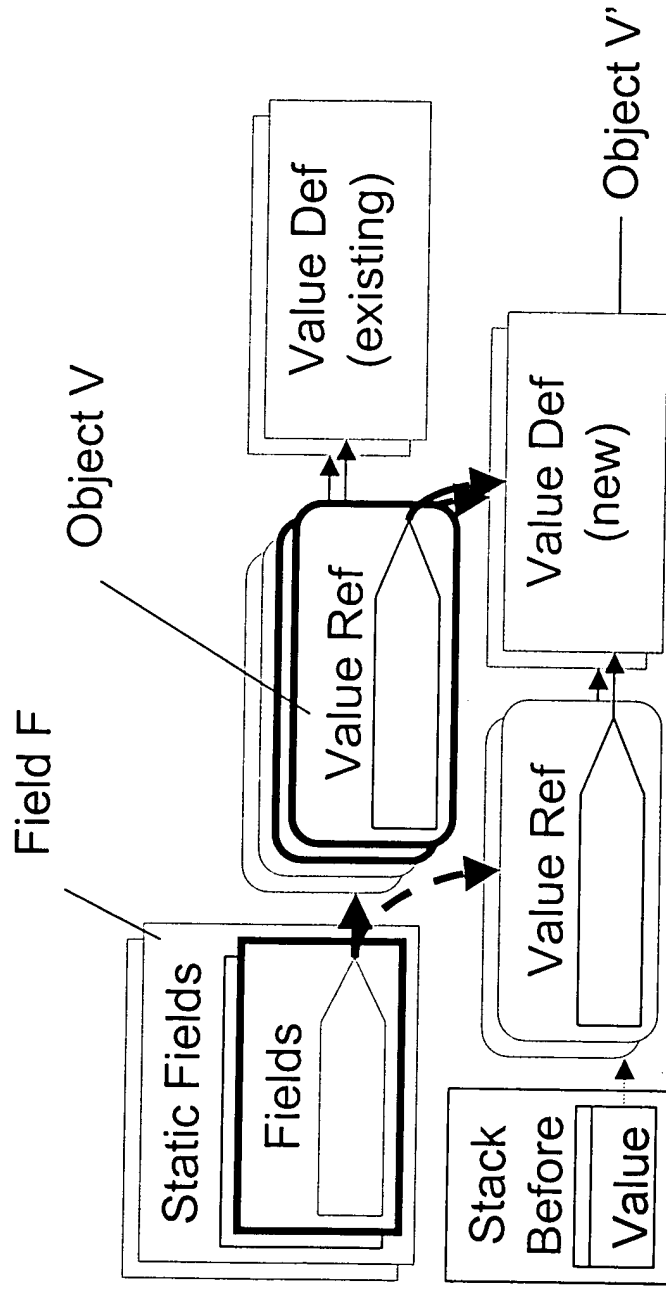


Figure 14

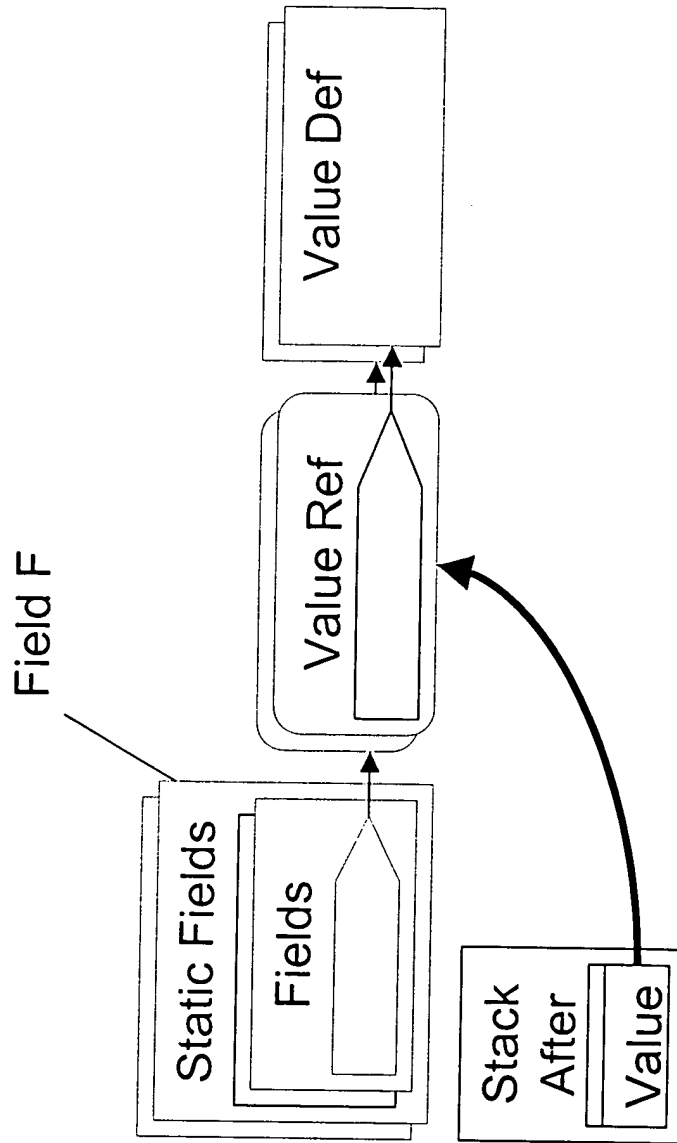
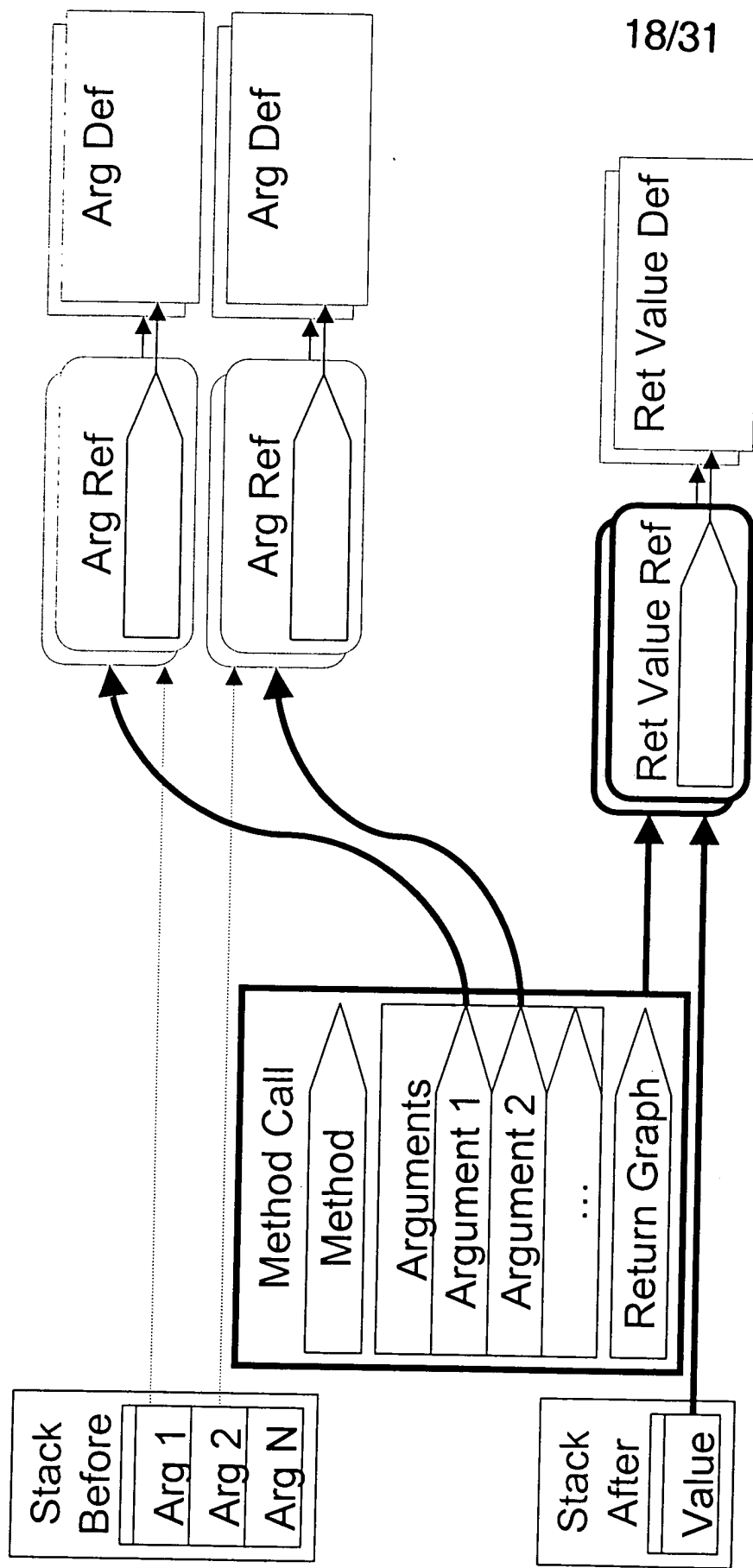
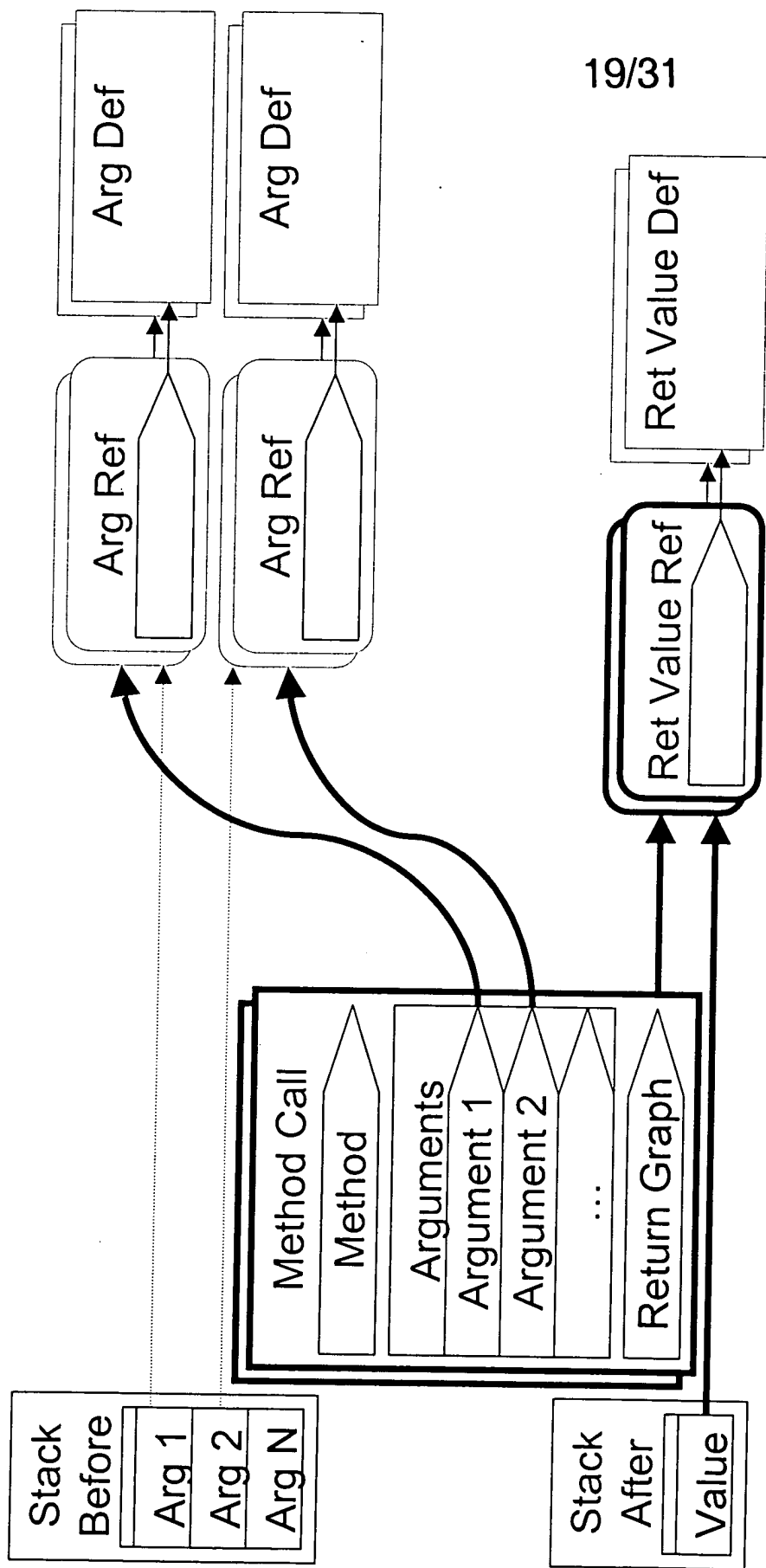


Figure 15



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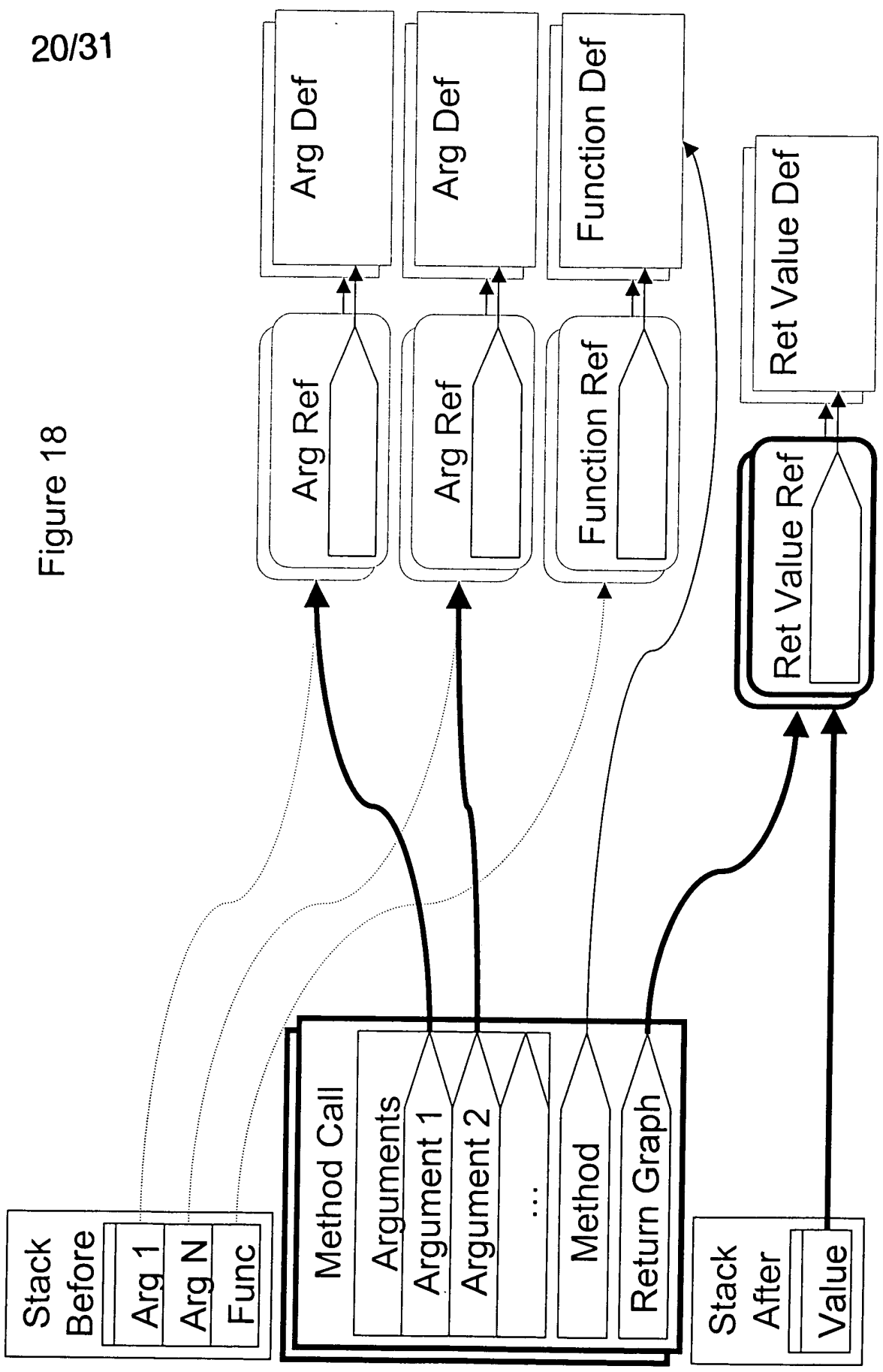
Figure 16



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Figure 17

Figure 18



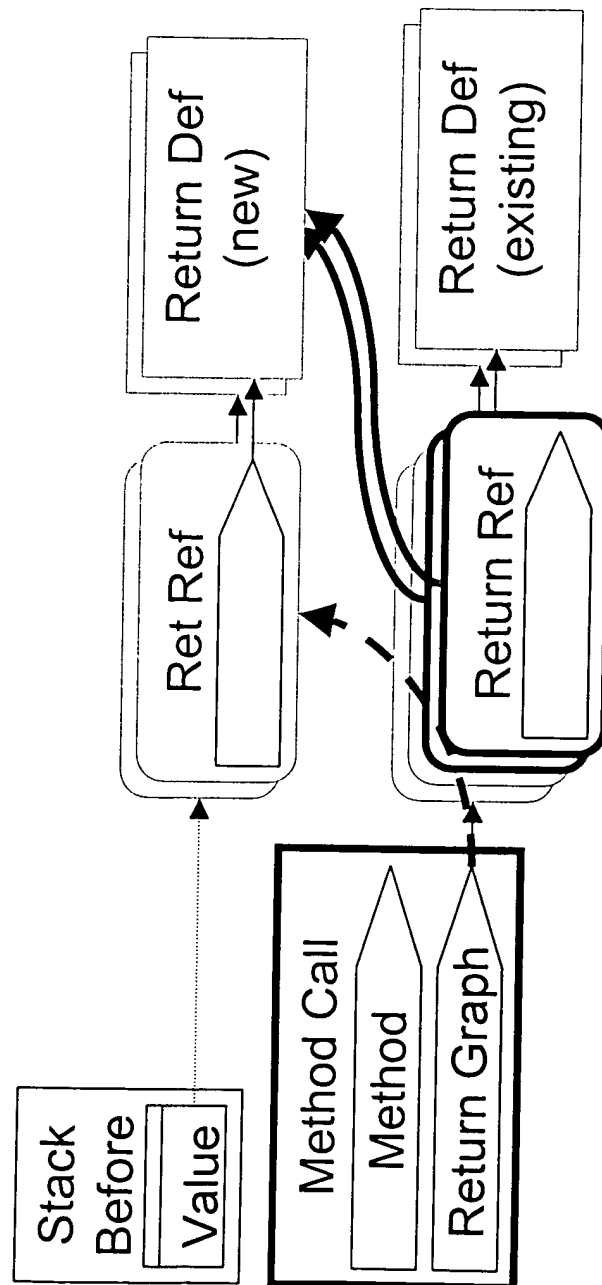


Figure 19

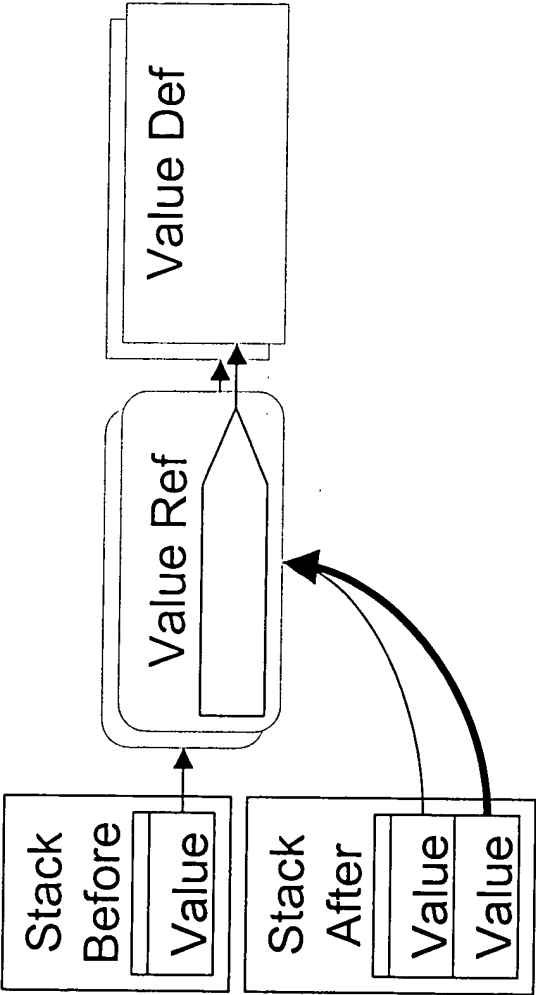


Figure 20

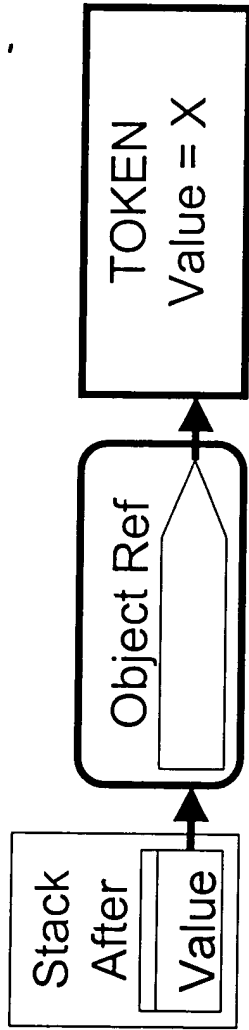


Figure 21

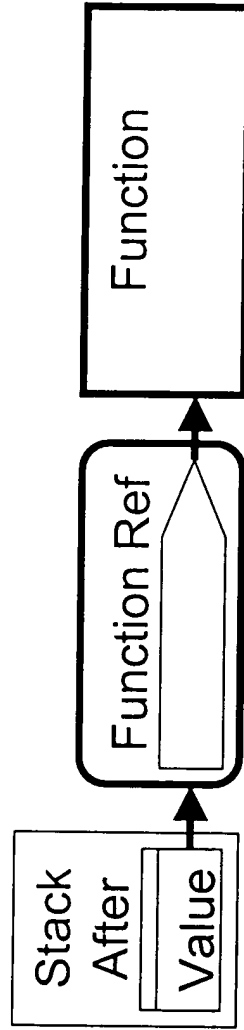


Figure 22

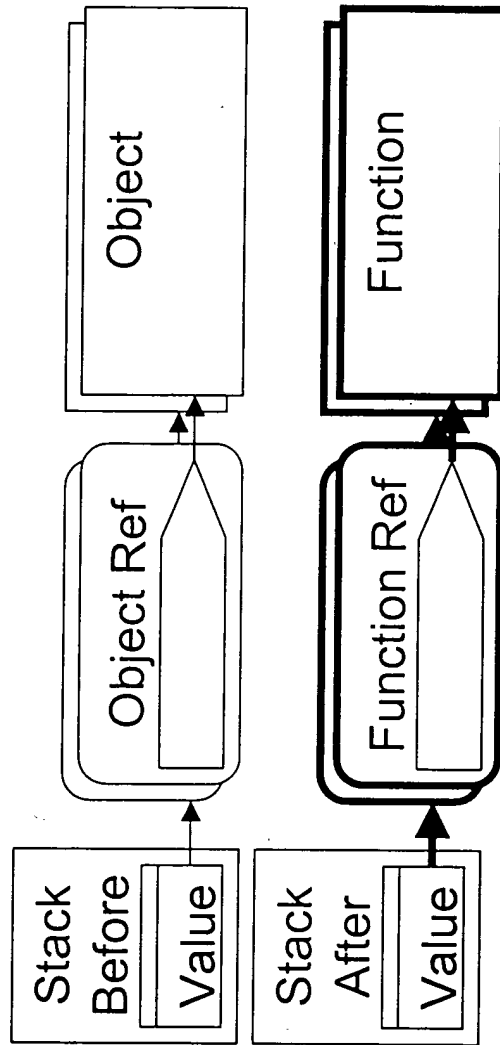


Figure 23

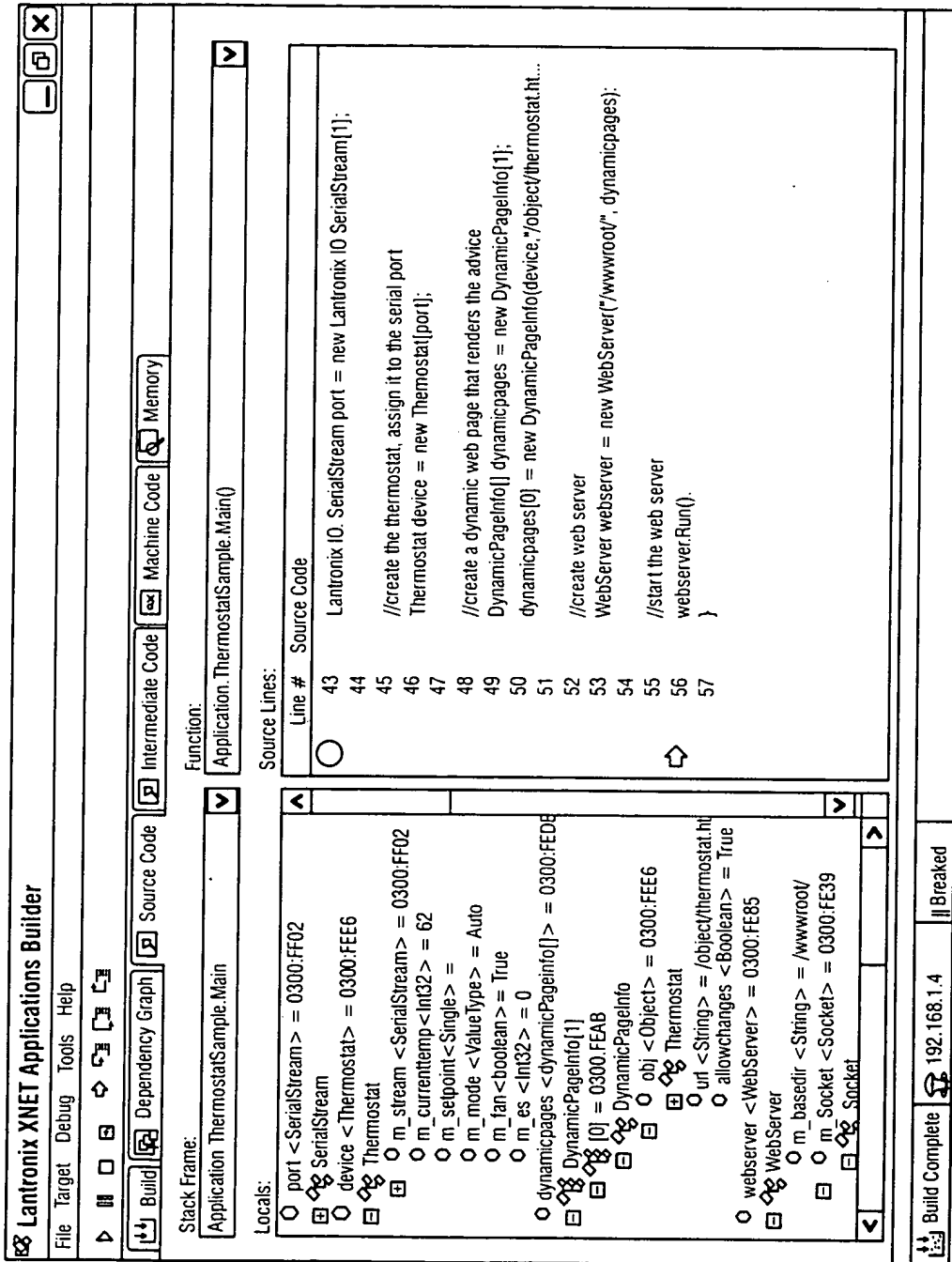


FIG. 24

Lantronix XNET Applications Builder

File Target Debug Tools Help

Build Dependency Graph Source Code Intermediate Code Machine Code Memory

Configuration:

Application	Thermostat	...
Executable	C:\dev\micro\premis	
Files	True	
Optimization	XPort-1	
Platform	CodeSize 64KB (shared)	
DataSize	64KB (shared)	
FileSystem	Serial Flash	
References	(Collection)	
Metrics		
ImageSize	15KB	
Code	12746	
Metadata	2820	

Functions:

Function	Module	IL Size	Code Size	Status
Application.ThermostatSample.Main()		55	212	Pass...
Device.Thermostat..ctor(Lantronix.IO.SerialStream)		54	168	Pass...
System.Object..ctor()	mscorlib	1	8	Pass...
WebInterface.DynamicPageInfo..ctor(Object, String, B...		28	93	Pass...
WebInterface.WebServer..ctor(String, WebInterface...		67	210	Pass...
System.Net.IPEndPoint..ctor(Int64, Int32)	system	45	163	Pass...
System.Net.EndPoint..ctor()	system	7	21	Pass...
System.Net.ValidationHelper.ValidateTcpPort(Int32)	system	18	97	Pass...
System.ArgumentOutOfRangeException..ctor(String)	mscorlib	24	55	Pass...
System.ArgumentOutOfRangeException.get_RangeMe...	mscorlib	28	94	Pass...
System.ArgumentOutOfRangeException..ctor(String, String)	mscorlib	26	72	Pass...
System.Exception..ctor(String)	mscorlib	19	48	Pass...
System.Exception..ctor(String)	mscorlib	55	145	Pass...
System.Exception.set_HResult(Int32)	mscorlib	8	32	Pass...
System.IntPtr.op_Explicit(Int32)	mscorlib	7	35	Pass...
System.IntPtr..ctor(Int32)	mscorlib	9	37	Pass...
System.Exception.SetErrorCode(Int32)	mscorlib	8	29	Pass...
System.Net.IPAddress..ctor(Int64)	system	69	255	Pass...
WebInterface.WebServer.Run()		48	158	Pass...
WebInterface.HttpClient..ctor(System.Net.Sockets.So...		266	938	Pass...
System.Net.Sockets.Socket.Receive(Byte[])	system	19	99	Pass...
System.Text.ASCIIEncoding..ctor()	mscorlib	12	27	Pass...
System.Text.Encoding..ctor(Int32)	mscorlib	36	137	Pass...
System.Text.ASCIIEncoding.GetString(Byte[])	mscorlib	35	129	Pass...

Executable
The net application executable to be deployed to the device.

Build Complete Offline

FIG. 25

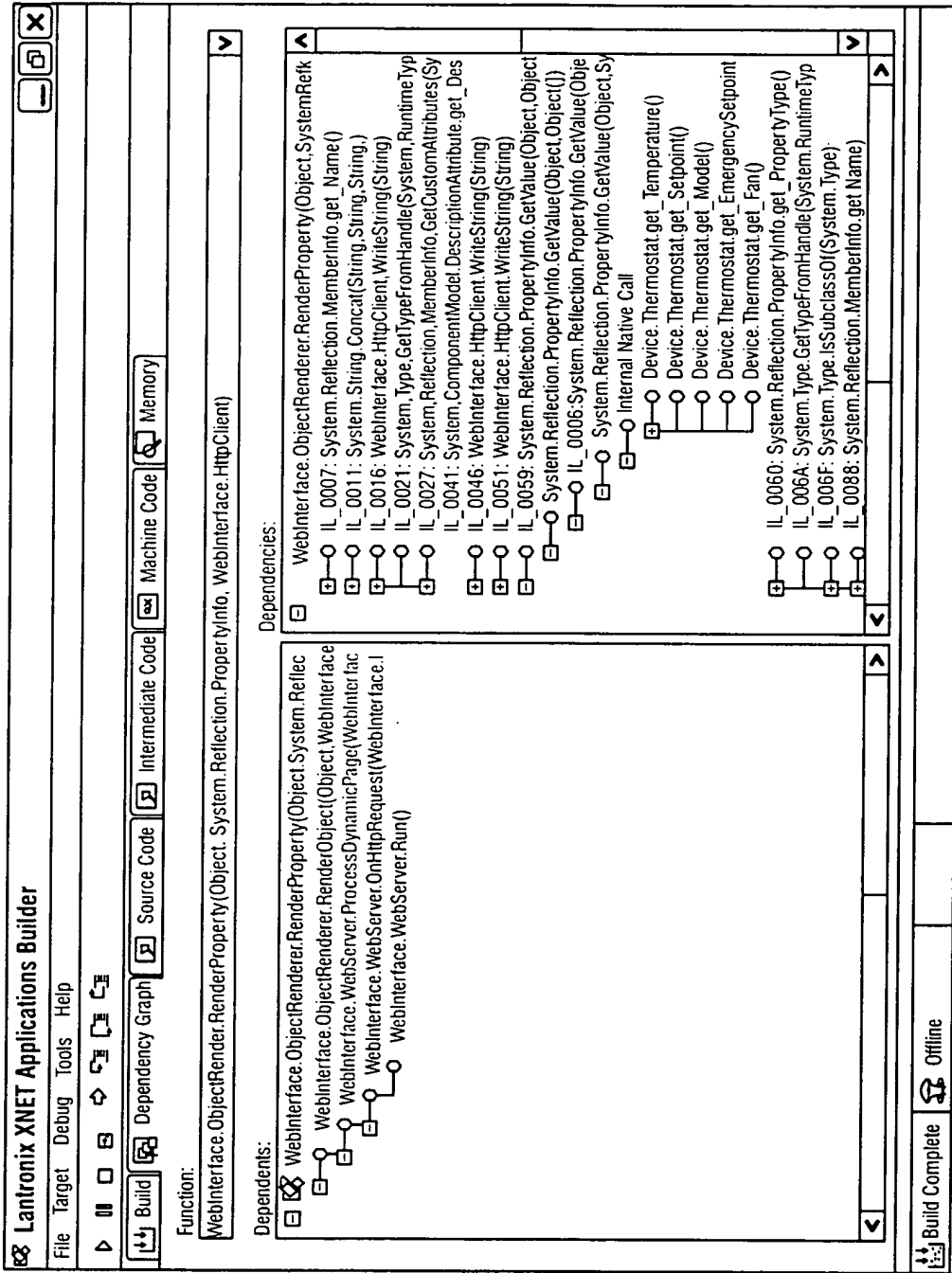


FIG. 26

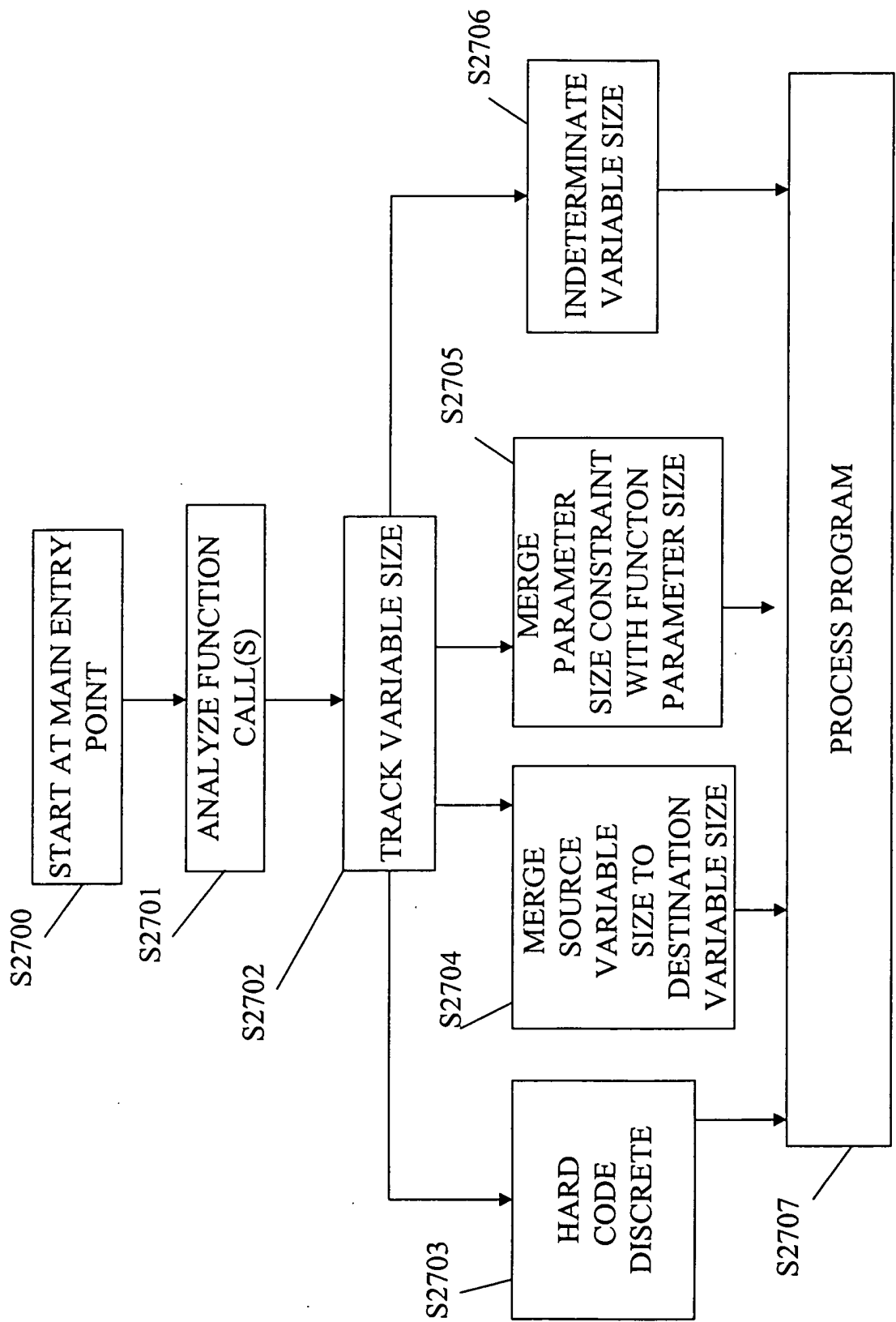


FIGURE 27

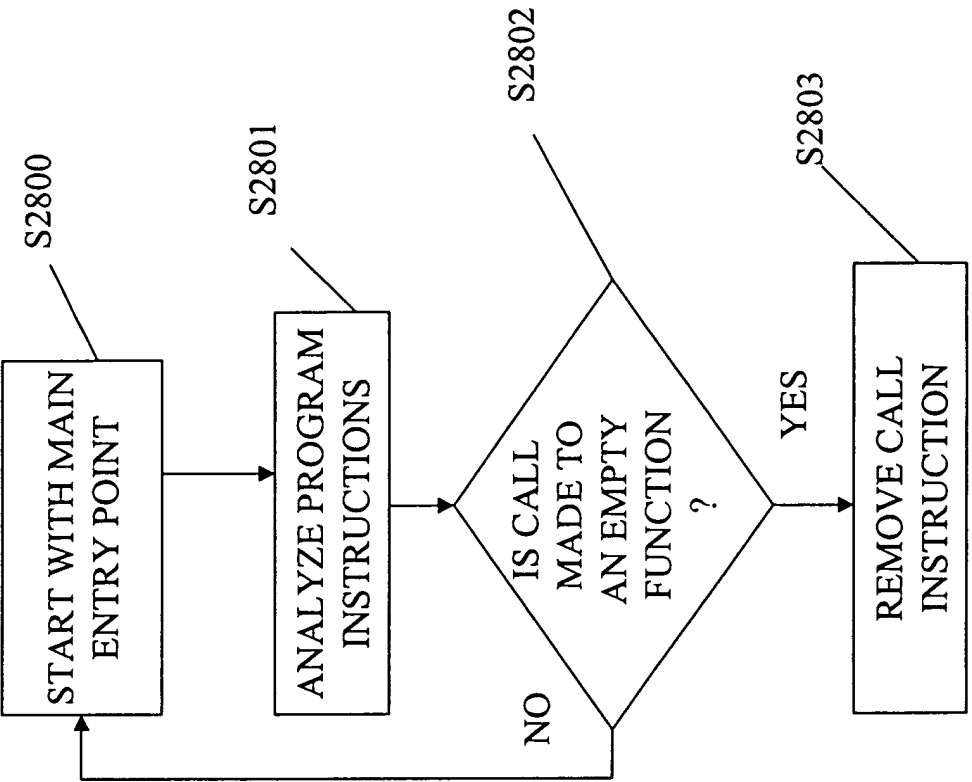


FIGURE 28

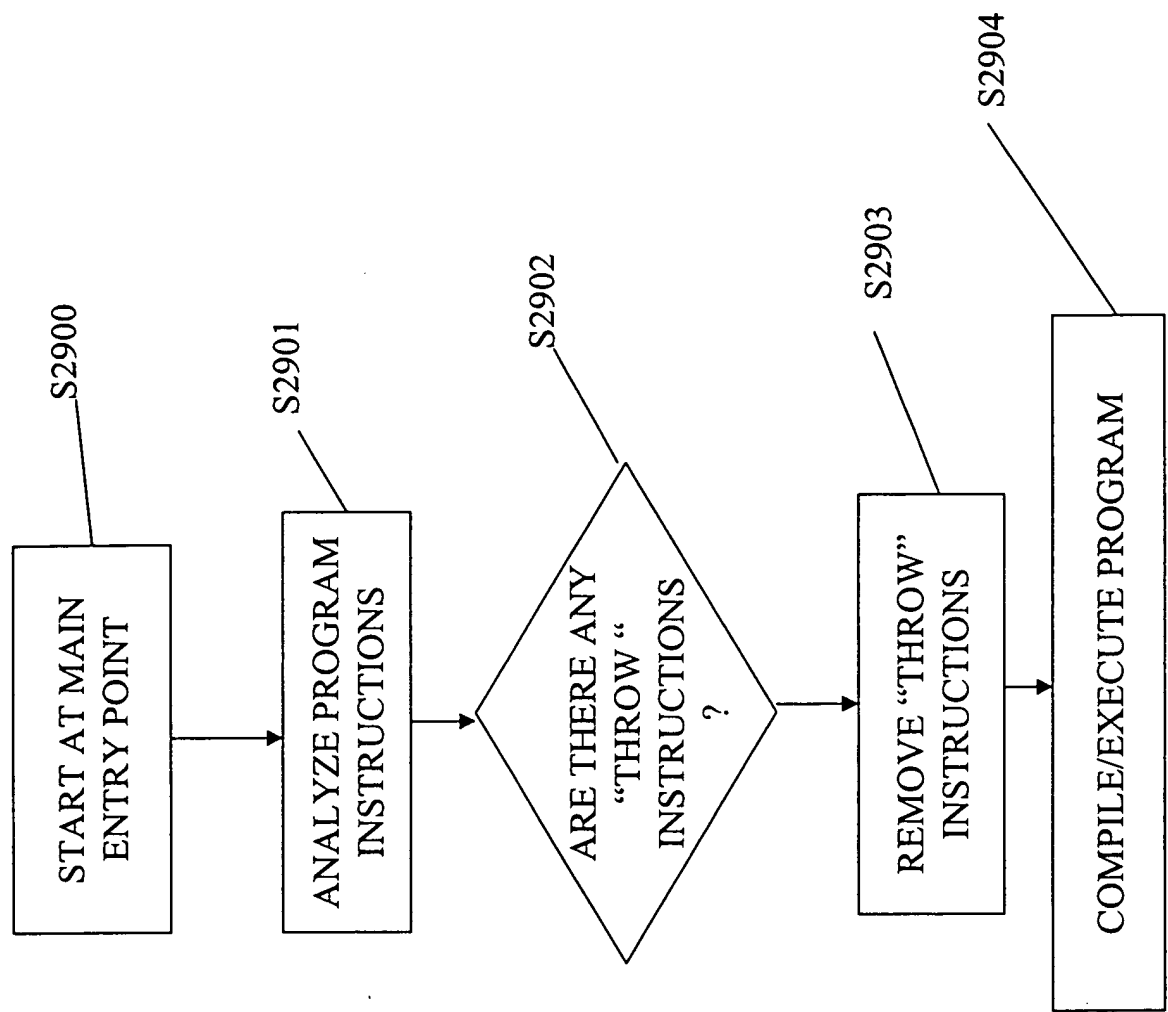


FIGURE 29

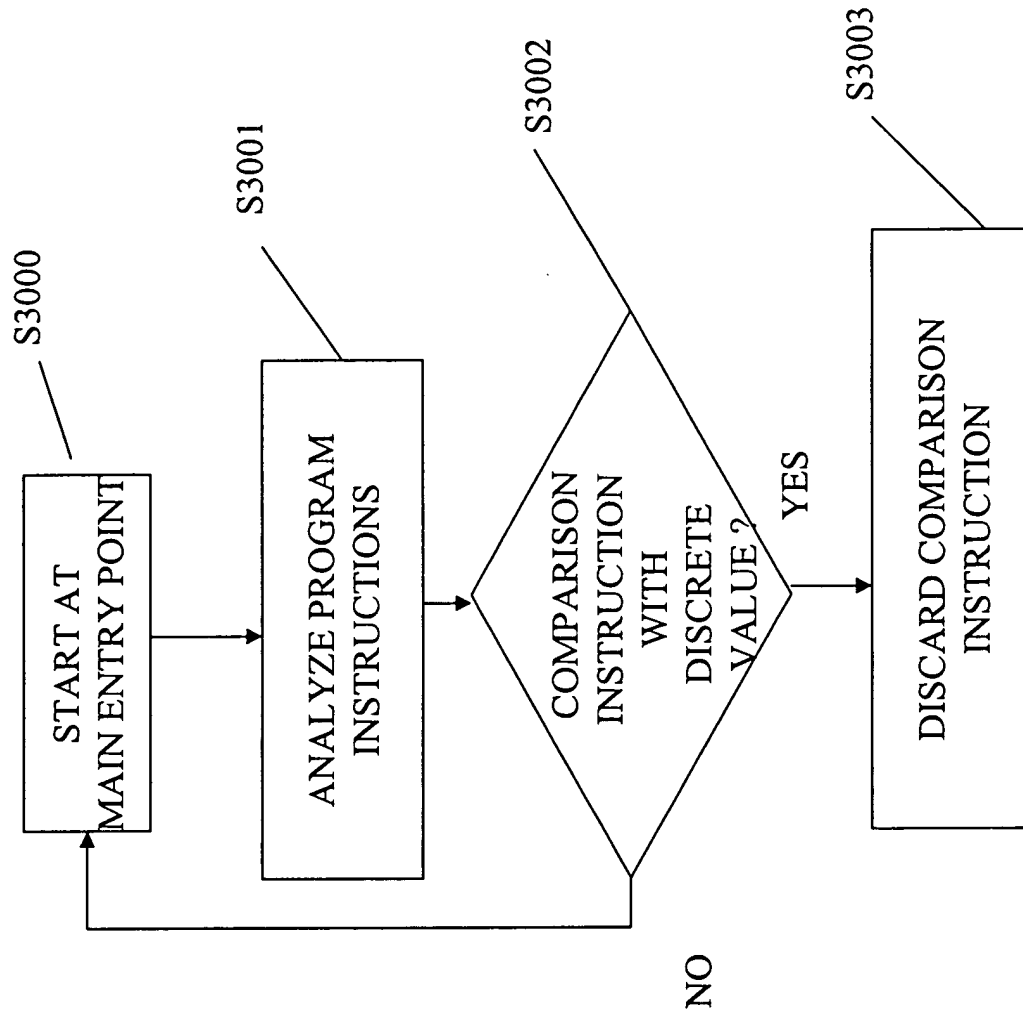


FIGURE 30